

**Young Ivy Academy**  
**After School Program**

\*Registration is on a rolling basis. Click [here](#) to register now.

**3 Pillars of After School**

1. Homework Assistance

*Ensuring homework completion before going home.*

2. Common Core English

*Focusing on Vocabulary Development, Reading Comprehension, Writing Skills, and Critical Thinking.*

3. Common Core Math

*Focusing on Numerical Reasoning, Problem Solving, Analytical Thinking, and Application.*

Our After-School Program focuses on homework completion and Common Core reinforcement. We also offer classes in language enrichment (Chinese, Spanish, Hindi), 3D Printing and Design (using a color 3D printer, 3D scanner, 3D pens, and a pancake printer), Programming (Python and Java, among others), Lego Robotics (Mindstorm EV3), and much more. We also have courses in Augmented and Virtual Reality, where students can familiarize themselves with the latest holographic technologies, as well as courses in Drone & Aerial Photography.

**Academic Reinforcement & Extracurricular Enrichment**

Young Ivy's After-School Program enriches your child's education in two main ways. The first is through the reinforcement of academics learned at school, and the second is through the development of better proficiencies in languages, creative thinking, and logical reasoning.

We ensure that every student finishes his or her homework before going home. Alongside this, we provide supplementary materials to strengthen reading comprehension, writing skills, and vocabulary, all of which are important to Common Core English. For Common Core Math, we help students improve their numerical reasoning, problem solving skills, and logical thinking. As for our three-pronged language program featuring Chinese, Spanish, and Hindi, our experienced, native-speaking teachers help your kids develop both written and oral foreign language abilities.

**Unique Technological Resources**

The After-School Program also offers unique resources seldom found elsewhere, which allows students to thrive in our increasingly technological society. We have a variety of tools and courses at our disposal so that children can cultivate their creativity and logical abilities in tandem. Of these include Programmable Legos, 3D Design & Printing, and Programming. We possess two 3D printers and twelve

3D pens, which students can use daily to advance their visualization skills and knowledge of professional design software.

The designing process is core to the program, and because we print the works that your child creates, he or she will get to see and interact with their tangible creations in real life.

We also offer a well-rounded programming curriculum where we provide all required materials for learning real-life application. At your child's disposal include Littlebits, Raspberry Pi, Scratch, Kano, and Arduino. Students can also combine their skills in both Programming and 3D Design & Printing by creating 3D racing cars.

### **Conveniently Located**

On top of our well-developed curriculums, Young Ivy is conveniently situated next door to a music studio, a dancing studio, and a martial arts dojo. If your child participates in sports, we will also provide transportation to and from local practice sessions.

### **Questions?**

Call or text us anytime at 925.548.0188 or email us at [youngivyacademy@gmail.com](mailto:youngivyacademy@gmail.com).

### **Want to register?**

You can complete a [ready-to-fill PDF](#) or submit an [online registration form](#). The choice is yours!